Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110218\
Data File : BM017503.D
Acq On : 02 Nov 2018 23:02
Operator : MJ/SJ
Sample : J5704-24
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A40K3

Manual Integrations APPROVED
Sohil
11/5/2018 4:06:06 PM

Quant Time: Nov 03 03:25:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 03:58:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	170097	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	666785	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	313995	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	595978	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	445080	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	335648	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	15885	4.30	ng/uL	0.00
5) Phenol-d5	6.81	99	312684	20.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	199014	21.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	261324	21.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	223099	18.16	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	118497	22.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	121707	20.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	220853m	20.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	227491	25.67	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	581808	21.61	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	757152	23.16	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	60700m	12.07	ng/ul	0.02
58) Fluorene-d10	15.27	176	509868	21.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	60190	14.49	ng/ul	0.00
71) Anthracene-d10	17.13	188	687683	23.31	ng/ul	0.00
79) Pyrene-d10	19.43	212	673146	32.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	444435	25.07	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.84	94	75845	4.916	ng/ul	98
45) Dimethylphthalate	13.74	163	120933	4.636	ng/ul	99
70) Phenanthrene	17.07	178	404022	11.806	ng/ul	99
72) Anthracene	17.16	178	56822m	1.635	ng/ul	
77) Fluoranthene	19.09	202	512177	13.056	ng/ul	99
80) Pyrene	19.46	202	431841	16.708	ng/ul	98
83) Benzo(a)anthracene	21.21	228	175003	6.425	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.15	149	47269	3.135	ng/ul	97
85) Chrysene	21.26	228	207728	8.021	ng/ul	95
88) Benzo(b)fluoranthene	22.77	252	168147	8.558	ng/ul#	97
89) Benzo(k)fluoranthene	22.81	252	56632m	2.951	ng/ul	
91) Benzo(a)pyrene	23.32	252	98472	5.130	ng/ul	93
92) Indeno(1,2,3-cd)pyrene	25.61	276	50622	2.168	ng/ul#	94
94) Benzo(g,h,i)perylene	26.29	276	40968	2.065	ng/ul#	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110218\
Data File : BM017503.D
Acq On : 02 Nov 2018 23:02
Operator : MJ/SJ
Sample : J5704-24
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 03 03:25:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 03:58:03 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40K3

Manual Integrations APPROVED
Sohil
11/5/2018 4:06:06 PM